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March 18, 2005

USGS Science Center for Coastal and Marine Geology Located in Woods Hole, MA

Coastal and Marine Geology Program



The Woods Hole Coastal and Marine Geology Team is one of three marine teams that conduct research within the USGS Coastal and Marine Geology Program. The team is located on WHOI's Quissett Campus. The team has a staff of about 100, including 24 research scientists and 75 scientific and administrative support staff. USGS earth scientists explore and study many aspects of the underwater areas between shorelines and the deep ocean, off the U.S. East Coast, the Gulf of Mexico, and in parts of the Caribbean and Great Lakes.



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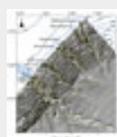
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News



- An invasive sea squirt that was discovered on Georges Bank by Federal and university researchers a year ago is flourishing in U.S. waters near the United States-Canadian border, a joint research team announced in November after a research cruise to the affected area.- [MORE](#)



- As part of a cooperative sea-floor-exploration project with the National Oceanic and Atmospheric Administration (NOAA), Rutgers University, the Woods Hole Oceanographic Institution (WHOI), and the U.S. Geological Survey (USGS), four submarine canyons that cut the U.S. east coast continental slope northeast of the Hudson Submarine Canyon have been named for eminent marine geologists who studied the area and its geologic history and processes.- [MORE](#)



- A team of scientists at the U.S. Geological Survey (USGS) Woods Hole Science Center and the Woods Hole Oceanographic Institution (WHOI) set out to develop a system for mapping radon activity in coastal waters.- [MORE](#)



- The Knowledge Management project of the U.S. Geological Survey (USGS) Coastal and Marine Geology Program has just completed the first prototype of a Coastal and Marine Knowledge Bank, called MontereyBay.usgs.gov. - [MORE](#)

Explore



- **GIS information** - Our interactive map server with displays on various information layers from a number of USGS research programs.



- **Marine Realms Information Bank** - MRIB is a distributed geolibrary that provides access to information about oceanic and coastal environments.



- **Photographs** - a collection of photographs documenting sea floor characteristics and operations in the field.

Current Activities

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Recent Publications



- [Satellite Image Atlas of Glaciers of the World -- North America](#)



- [Maps Showing the Stratigraphic Framework of South Carolina's Long Bay from Little River to Winyah Bay](#)



- [Surficial Geology and Analysis of Post-Impoundment Sediment of Lake Mohave; Interpretation of Sidescan Sonar and Seismic-Reflection Data](#)

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